

App. No. 10/605,211

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CENTRAL FAX CENTER

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In the Claims:

1-27 (cancelled)

28. (new) An on-demand electronic document processing and sharing network system comprising:

- (a) a server computer,
- (b) a host computer,
- (c) a server software application installed on said server computer,
- (d) a host software application installed on a plurality of client computers,
- (e) shared electronic *documents* stored on the host computer by placing said document into a special folder where it is found by the host software application where said host software application monitors the shared folder by means of a watchdog service,
- (f) said server software application comprises a. a method of communication with said host software application on the host computer via a network protocol, b. a database of links to electronic *documents* stored on the host computer, c. an updating means to update said database of links to the electronic *documents* received from the host computer via said method of communication, d. a viewer interface providing means to find the links stored in said database and request the electronic *documents* from the host computer, e. the viewer interface provides means to directly or indirectly choose viewing preferences, which are submitted along with the request for the electronic *documents* sent to the host computer,
- (g) a host software application installed on said host computer, which comprises a. a method of communication with server software application on the server computer via the network protocol, b. a monitoring means to monitor and register changes to the electronic *documents* stored on the host computer, c. a notification means to notify the server computer software application about such changes to electronic *documents* via said method of communication, d. a manipulation means to manipulate electronic *documents* by transformation of size, dimensions or content, using applicable existing document transformation algorithms, according to the viewing preferences received from the server software application via said method of communication, e. a delivery interface providing means to deliver the original or transformed electronic *documents* directly to viewer via the transport protocol, wherein a viewer connects to the server

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computer to find the links to the electronic *documents*, specify the viewing preferences, according to which the electronic *documents* is automatically processed on the client computer and delivered through said communications method directly from the host computer to said viewer, wherein said transport protocol is FTP and the method of communications is FTP download where said FTP protocol provides client computer's directory browsing capability directly to said viewer wherein there is a local cache of processed images on any number of host computers, which is used to serve multiple copies of the same processed document to more than one spectator where said communication protocol is SOAP and the method of communication is a Web Service and wherein said transport protocol is HTTP and the method of communications is HTTP download.

29. (new) A system as recited in claim 28 wherein the electronic document is a digital image.

30. (new) A system as recited in claim 28 wherein the electronic document is a digital video file.

31. (new) A system as recited in claim 28 wherein the electronic document is a text document.

32. (new) A system as recited in claim 28 wherein the electronic document is a digital audio file.

33. (new). A system as recited in claim 28 wherein the electronic document is a file of any special format, for which applicable transformation rules are defined and implemented on the client computer,

34. (new). A system as recited in claim 28 wherein having automatic determination of viewing preferences